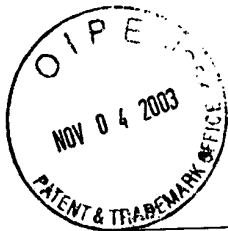


11-05-03



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket # 22650-RA

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In re Application of: Thomas, Ralph M.  
Filed: August 4, 2003  
Serial No. 10/633,837  
For: **Vehicle**

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Mail Stop - IDS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.56, 1.97, and 1.98, and the Manual of Patent Examining Procedures § 609, the references listed on the attached form PTO/SB/08A are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. Copies of the cited documents are enclosed.

If for any reason the Examiner considers this disclosure not to comply with the above-referenced requirements, it is respectfully requested that the undersigned be contacted so that any deficiencies can be remedied.

This disclosure statement should not be construed as a representation that a search has been made or that no other material information, as defined in 37 C.F.R. § 1.56(a), exists.

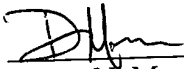
Some of the documents may have markings thereon. No significance is meant to be attached to any such markings.

These documents are not necessarily analogous art.

It is respectfully requested that the Examiner indicate consideration of the cited references by returning a copy of the attached form PTO/SB/08A with initials or other appropriate marks.

Respectfully submitted,

Date: November 4, 2003

  
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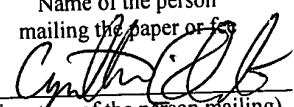
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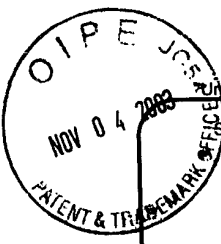
I hereby certify that this correspondence, along with any papers referred to therein as being attached or enclosed therewith, is being deposited with the United States Postal Service with sufficient postage as Express Mail, No. EV400222269US, in an envelope addressed to Mail Stop - IDS, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

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(Date)

Cynthia Pilato  
Name of the person  
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

**Complete if Known**

Application Number	10/633,837
Filing Date	08-04-2003
First Named Inventor	Thomas, Ralph M.
Art Unit	
Examiner Name	
Attorney Docket Number	22650-RA

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 6571899B2	06-03-2003	Simons	ALL
		US- 2003/0094072A1	05-22-2003	Chen	ALL
		US- 6557657B2	05-06-2003	Persson	ALL
		US- 2003/0041689A1	03-06-2003	Chu	ALL
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		US- 6270438B1	08-07-2001	Liao	ALL
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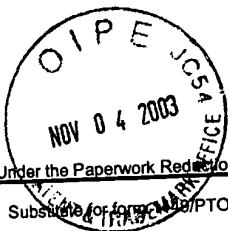
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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Sheet 2 of 2

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### U. S. PATENT DOCUMENTS

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		US- 5894903	04-20-1999	Hieble	ALL
		US- 5873428	02-23-1999	Ohshita et al.	ALL
		US- 5788007	08-04-1998	Miekka	ALL
		US- 5779254	07-14-1998	James et al.	ALL
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		US- 4433852	02-28-1984	Hon	ALL
		US- 4397369	08-09-1983	Read	ALL
		US- 4346777	08-31-1982	Restelli	ALL
		US- 3631936	01-04-1972	Schweser	ALL

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>

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